

**REMARKS**

Claims 100-107 are pending in this application. By this Amendment, claims 54-99 are canceled without prejudice to or disclaimer of the subject matter contained therein, and new claims 100-107 are added. No new matter has been added. Reconsideration is respectfully requested.

**I. Rejection Under 35 U.S.C. §112, First Paragraph**

The Office Action rejects claims 57, 65, 73, 94 and 95 under 35 U.S.C. §112, first paragraph for failing to comply with the written description requirement. Claims 57, 65, 73, 94 and 95 are now canceled, and thus the rejection with respect to these claims is now moot.

**II. Rejection Under 35 U.S.C. §112, Second Paragraph**

The Office Action rejects claims 82-91 under 35 U.S.C. §112, second paragraph, as being indefinite. Claims 82-91 are now canceled, and thus the rejection with respect to these claims are now moot.

**III. The Claims Define Patentable Subject Matter**

The Office Action rejects claims 92 and 93 under 35 U.S.C. §102(e) over Peterson (U.S. Patent No. 6,052,512); rejects claims 94-99 under 35 U.S.C. §102(b) over Lotvin (U.S. Patent No. 5,907,831); and rejects claims 54-91 under 35 U.S.C. §103(a) over Lotvin in view of Richard (U.S. Patent No. 6,149,438). The rejections are respectfully traversed.

In particular, claims 54-99 are now canceled, and thus the rejections with respect to these claims are now moot. However, the rejections appear to be applicable to the newly added claims 100-107, and thus the following remarks are made.

Peterson, Lotvin or Richard, individually or in combination, does not disclose or suggest providing through a terminal for a trainee which is disposed at an arbitrary location capable of being operated by the worker, multimedia document teaching materials in

simulation style relating to sequences for disassembly or assembly of said predetermined apparatus and a test containing questions in which disassembly/assembly sequences which are displayed randomly can be sorted in the correct sequence, as recited in independent claim 100, and similarly recited in independent claim 104.

Peterson in the Abstract discloses that student response data is uploaded to a global student database which is accessible to a supervisor user. The supervisor requests student response data from the global student database and presents the student response data to the supervisor for analysis.

Lotvin in the Abstract discloses a computer system that rewards a child with points when certain educational tasks are completed. The points are used to redeem goods and services. Parents use the system to select contents to be presented to the child.

Richard in the Abstract discloses a course management system that manages course enrollment, and monitors student performance .

As such, none of the applied references disclose or suggest multimedia document teaching materials in simulation style relating to sequences for disassembly or assembly of said predetermined apparatus, as recited in claims 100 and 104. None of the applied references disclose or suggest a test containing questions in which disassembly/assembly sequences which are displayed randomly can be sorted in the correct sequence, as recited in the claims.

Teaching materials which only provide explanations in sentences are insufficient for teaching the sequences for disassembly or assembly of a predetermined apparatus. The attitudes of workers tend to be passive when teaching materials which only provide explanations in sentences are used, and it takes a long time until the essential skills are mastered.

In the claimed invention, since multimedia document teaching materials in simulation style relating to sequences for disassembly or assembly of a predetermined apparatus are used, workers receive constructive education training. Moreover, since the teaching materials are multimedia document teaching materials and are not teaching materials which are only in sentence format, it is possible to realistically reproduce the actual apparatus. Furthermore, since the test contains questions in which sequences for disassembly/assembly which are displayed randomly can be sorted in the correct order, workers receive active and constructive education training. Workers who receive training on the education training system of the present invention can begin working without confusion when confronted with an actual apparatus.

Furthermore, since the terminal for the trainee is disposed at an arbitrary location capable of being operated by a worker and the server is disposed at a location with no relationship to the location of the worker, the results of a test taken by the worker at the terminal for the trainee can be calculated and stored on the server. Therefore, the worker can receive education training without selecting the location, and it is possible to reduce the geographical restrictions involved in taking lectures for education training.

Nowhere do the applied references disclose or suggest these features. Therefore, independent claims 100 and 104 define patentable subject matter. Claims 101-103 and 105-107 depend on the respective independent claims, and therefore also define patentable subject matter.

## **II. Conclusion**

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 100-107 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

  
Mario A. Costantino  
Registration No. 33,565

Yong S. Choi  
Registration No. 43,324

MAC:YSC/jam

Date: December 9, 2004

Attachment:  
Petition for Extension of Time

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

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